

LCB File No. R086-09

**PROPOSED REGULATION OF THE
COMMISSION ON PROFESSIONAL STANDARDS IN EDUCATION**

**NAC 391.065 Qualifications for license: Generally; physical education elementary license.
(NRS 385.080, 391.019)**

1. To receive an elementary license, a person must hold a bachelor's degree from an accredited college or university and must have completed:
 - (a) A program of preparation for teaching in the elementary grades which is approved by the Board; ~~for~~ *including*
 - (b) ~~Thirty-two semester hours of courses in elementary professional education consisting of:~~ *Courses in elementary professional education and content for mathematics, science and social studies consisting of:*
 - (1) Eight semester hours in supervised student teaching in kindergarten through eighth grade;
 - (2) Nine semester hours in methods of teaching elementary subjects, including, but not limited to, mathematics, science and social studies;
 - (3) Nine semester hours in the teaching of literacy or language arts; and
 - (4) Six semester hours of professional education course work in ~~any~~ *at least two* of the following subjects:
 - (I) Classroom management;
 - (II) English as a second language;
 - (III) Technology;
 - (IV) Evaluation of pupils;
 - (V) Child development;
 - (VI) Special education; or
 - (VII) Social and cultural issues.
 - (5) *Eighteen semester hours in content for mathematics, science and social studies to include:*
 - (I) *Six semester hours in mathematics;*
 - (II) *Six semester hours in science; and*
 - (III) *Six semester hours in social studies.*
- ~~2. To receive a license designated as a physical education elementary license, a person must hold bachelor's degree from an accredited college or university and must have completed 44 semester hours of courses in professional studies in physical education for kindergarten through eighth grade consisting of:~~
 - ~~(a) Eight semester hours in supervised student teaching of physical education for kindergarten through eighth grade;~~
 - ~~(b) Fifteen semester hours which includes course work in each of the following areas of study:~~
 - ~~(1) Anatomical kinesiology or mechanical kinesiology, or both;~~
 - ~~(2) The physiology of exercise;~~
 - ~~(3) The psychological or social aspects of physical education, or both;~~
 - ~~(4) Motor development; and~~

- ~~(5) Testing and measuring skills and abilities in physical education; and~~
- ~~(e) Twenty-one semester hours in teaching elementary physical education, including but not limited to, teaching:

 - ~~(1) Adapted physical education;~~
 - ~~(2) Methods and techniques of teaching elementary physical education;~~
 - ~~(3) Rhythmic activities for pupils in elementary grades;~~
 - ~~(4) Movement experiences for pupils in preschool and primary grades;~~
 - ~~(5) Movement experiences for pupils in intermediate grades; and~~
 - ~~(6) Advanced first aid or an equivalent course.~~~~

~~A physical education elementary license issued in accordance with the requirements of this subsection authorizes the holder of the license to teach only physical education in kindergarten through eighth grade.]~~

New Section NAC 391.xxx – Qualifications for license; physical education elementary license; Elementary K-8 Physical Education

To receive a license designated as an elementary K-8 physical education license, a person must hold a bachelor’s degree from an accredited college or university and must have completed 58 semester hours of courses in professional studies in physical education for kindergarten through eighth grade consisting of:

- 1. Eighteen hours which includes coursework in each of the following area of study:

 - (a) Anatomical kinesiology or mechanical kinesiology, or both;*
 - (b) The physiology of exercise;*
 - (c) The psychological or social aspects of physical education, or both;*
 - (d) Motor development;*
 - (e) Testing and measuring skills and abilities in physical education; and*
 - (f) Advanced first aid or an equivalent course; and**
- 2. Eighteen semester hours in teaching elementary physical education, including, but not limited to teaching:

 - (a) Adapted physical education;*
 - (b) Rhythmic activities for pupils in elementary grades;*
 - (c) Movement experience for pupil in preschool and primary grades;*
 - (d) Movement experiences for pupil in intermediate grades.**
- 3. Twenty-two semester credits in professional education to include:

 - (a) Foundations of education;*
 - (b) Methods of teaching physical education in elementary; and*
 - (c) Eight semester hours in supervised student teaching of physical education for kindergarten through eighth grade.**
- 4. An elementary K-8 physical education license issued in accordance with the requirements of this section authorizes the holder of the license to teach only physical education in kindergarten through eighth grade. The elementary K-8 physical education license is not required to teach physical education in kindergarten through eighth grade. The provisions of this section do not prohibit a school district from requiring an elementary K-8 physical education license as a requirement for employment with that school district.*

NAC 391.098 Endorsements.

1. To receive an endorsement on an elementary license, a person must complete *a minimum of* 12 semester hours of credit within the area of the endorsement. ~~[, except that:]~~
 - (a) An endorsement for ~~[English requires the completion of 3 semester hours of courses in advanced composition, descriptive grammar and speech.]~~ *Computer-based Applications, Bilingual Education, Reading/Literacy, or Teaching English as a Second Language is a K-8 endorsement on an elementary license; and*
 - (b) An endorsement to teach pupils who are enrolled in a program of bilingual education requires the applicant to pass the examination required by subsection 1 of NAC 391.242, if an examination is available.
2. The Board recognizes the following subjects for an endorsement on an elementary license:
 - ~~(a) Computers and technology relating to the use of computers.~~
 - ~~(b) English.~~
 - ~~(c) Health.~~
 - ~~(d) Mathematics.~~
 - ~~(e) Literacy.~~
 - ~~(f) Science.~~
 - ~~(g) Social studies.~~
 - ~~(h) Physical education.~~
 - (i) *Bilingual education.] Computer-based Applications (12 credits)*
 - (j) *Bilingual Education (12 credits)*
 - (k) *Reading/Literacy (16 credits)*
 - (l) *Teaching English as a Second Language (12 credits)*
3. An endorsement on an elementary license is not required to teach in kindergarten through eighth grade. The provisions of this subsection do not prohibit a school district from requiring a specific endorsement on an elementary license as a requirement for employment with that district.

New Section NAC 391.xxx Subject Area Minor Endorsements

1. *An elementary license which is endorsed for a recognized minor field of teaching authorizes the holder to teach in:*
 - (a) *Departmentalized sixth, seventh, or eighth grade with the exception of art, music or physical education departmentalized kindergarten through eighth grades;*
 - (b) *A junior high school; and*
 - (c) *A middle school.*
2. *The minor subject area endorsement is based upon an applicant's field of specialization or concentration and must be in subjects normally taught in seventh through eighth grades.*
3. *To receive a minor subject area endorsement on an elementary license, a person must complete twenty-four (24) semester hours of credit in a comprehensive subject area minor or sixteen (16) semester hours of credit in a single-subject minor.*

4. *The Board recognizes the following subjects for a minor endorsement on an elementary license:*
 - (a) *Comprehensive minors – 24 credits*
 - (1) *Art*
 - (2) *English*
 - (3) *Mathematics*
 - (4) *Music – Instrumental*
 - (5) *Music – Vocal*
 - (6) *Music – Instrumental and Vocal*
 - (7) *General Science*
 - (8) *Social Studies*
 - (9) *Physical Education*
 - (b) *Single-subject minors – 16 credits*
 - (1) *Computer Science*
 - (2) *Foreign Language: Spanish*
 - (3) *Health Education*
5. *Subject area comprehensive minors for a minor endorsement on an elementary license are as follows:*
 - (A) *Art – Twenty-four (24) semester credit requirement for a minor in Art must include:*
 - (1) *Fifteen semester credits which must include at least 3 credits in each of the following:*
 - (a) *History of art;*
 - (b) *Drawing;*
 - (c) *Painting;*
 - (d) *Ceramics or sculpture; and*
 - (e) *Digital or graphic arts; and*
 - (2) *Nine semester credits which must include at least 3 credits in at least three of the following:*
 - (a) *Design;*
 - (b) *Photography;*
 - (c) *Printmaking; or*
 - (d) *Working with any medium not otherwise listed.*
 - (B) *English – Twenty-four (24) semester credit requirement for a minor in English must include at least 3 semester credits in each of the following:*
 - (1) *Advanced composition (junior/senior level);*
 - (2) *Grammar;*
 - (3) *Reading;*
 - (4) *American literature;*
 - (5) *English literature; and*
 - (6) *Journalism, speech or dramatic or theatrical arts.*

Credits in English must exclude any credits for freshman English and must include ten (10) semester hours of courses normally given to junior or seniors for the minor.
 - (C) *Mathematics – Twenty-four (24) semester credit requirement for a minor in Mathematics must include:*
 - (1) *Six (6) semester credits in calculus courses; and*

- (2) *Eighteen (18) semester credits in:*
 - (a) *Probability or statistics;*
 - (b) *Finite mathematics, discrete mathematics, number theory or numerical analysis; and*
 - (c) *Linear, abstract or modern algebra; and*
- (3) *If additional credits are required to fulfill the twenty-four credit requirement identified above, you may choose from the following areas:*
 - (a) *Multivariate calculus;*
 - (b) *The history of mathematics;*
 - (c) *Differential equations;*
 - (d) *Real number analysis;*
 - (e) *Euclidean geometry;*
 - (f) *Non-Euclidean geometry; and*
 - (g) *Mathematical computer applications, data structures or programming.*
- (D) *Music Instrumental – Twenty-four (24) semester credit requirement for a minor in Instrumental Music must include:*
 - (1) *Fifteen semester credits which must include at least 3 semester credits in each of the following:*
 - (a) *Music theory;*
 - (b) *The history or literature of music;*
 - (c) *Applied music in instrumental music which must be in an area of specialization; and*
 - (d) *Piano; and*
 - (2) *Nine semester credits in the following:*
 - (a) *Conducting;*
 - (b) *Music ensemble; and*
 - (c) *Techniques and pedagogy for brass, woodwind, string and percussion instruments.*
- (E) *Music Vocal – Twenty-four (24) semester credit requirement for a minor in Vocal Music must include:*
 - (1) *Fifteen semester credits which must include at least 3 semester credits in each of the following:*
 - (a) *Music theory;*
 - (b) *The history or literature of music;*
 - (c) *Applied music in vocal music; and*
 - (d) *Piano; and*
 - (2) *Nine semester credits in the following:*
 - (a) *Conducting;*
 - (b) *Music ensemble; and*
 - (c) *Choral literature, diction or vocal techniques and pedagogy.*
- (F) *Music Instrumental and Vocal – Twenty-four (24) semester credit requirement for a minor in Instrumental and Vocal Music must include:*
 - (1) *Fifteen semester credits which must include at least 3 semester credits in each of the following:*
 - (a) *Music theory;*
 - (b) *The history or literature of music;*

- (c) *Applied music in vocal and instrumental music; and*
- (d) *Piano; and*
- (2) *Nine semester credits in the following:*
 - (a) *Conducting;*
 - (b) *Music ensemble;*
 - (c) *Techniques and pedagogy for brass, woodwind, string, and percussion instruments; and*
 - (d) *Choral literature, diction or vocal techniques and pedagogy.*
- (G) *General Science – Twenty-four (24) semester credit requirement for a minor in General Science must include at least 3 semester credits in each of the following:*
 - (1) *Chemistry;*
 - (2) *Physics; and*
 - (3) *Biology.*
- (H) *Social Studies – Twenty-four (24) semester credits required for a minor in Social Studies must include at least 3 semester credits in any four of the following areas including sixteen semester credits in the areas listed in Subsections 5, 6, and 7:*
 - (1) *Economics;*
 - (2) *Geography;*
 - (3) *Psychology or Sociology;*
 - (4) *Ethnic Studies;*
 - (5) *Political Science;*
 - (6) *United States History;*
 - (7) *World History*
- (I) *Physical Education – Twenty-four (24) semester credit requirement for a minor in physical education must include course work in each of the following:*
 - (1) *Anatomical kinesiology or mechanical kinesiology, or both;*
 - (2) *The physiology of exercise;*
 - (3) *Methods and techniques of teaching physical fitness;*
 - (4) *Methods and techniques of teaching individual sports and sports that can be participated in at any stage of life;*
 - (5) *Methods and techniques of teaching sports for teams;*
 - (6) *Motor learning or motor development;*
 - (7) *Rhythm activities or movement activities; and*
 - (8) *Adaptive physical education.*
- 6. *Subject area single-subject minors for a minor endorsement on an elementary license are as follows:*
 - (a) *Single-subject majors*
 - (1) *Computer Science – Sixteen (16) semester credit requirements in Computer Science courses for a minor.*
 - (2) *Foreign Language: Spanish – Sixteen (16) semester credit requirement in Spanish courses for a minor.*
 - (3) *Health Education – Sixteen (16) semester credit requirement in Health Education courses for a minor.*

7. *A subject area comprehensive minor or single-subject minor require three (3) semester hours of credit in the subject area methods.*
8. *A minor on an elementary license is not required to teach in kindergarten through eighth grade. The provisions of this subsection do not prohibit a school district from requiring a specific minor on an elementary license as a requirement for employment with that district.*